

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	273166	(amano yamamoto owada machida shinohara).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/30 17:58
L2	1	1 and (process and task and delay\$3 and schedul\$4 and priority).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/30 17:59
L3	1	1 and (process and task and schedul\$4 and priority).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/30 17:59
L4	1	1 and (process and task and schedul\$4 and priority).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:59
L5	15	1 and (schedul\$4 and priority).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:59
S1	1	10/750852.app.	US-PGPUB; USPAT	OR	OFF	2007/09/20 10:28
S5	14	((delay\$4 near3 (task process)) and priority).ab,ti.	US-PGPUB; USPAT	OR	ON	2007/09/20 16:21
S6	4098234	@ad<"20030107"	US-PGPUB; USPAT	OR	ON	2007/09/28 11:45
S7	10	S5 and S6	US-PGPUB; USPAT	OR	ON	2007/09/20 15:56
S8	3	S7 and (schedul\$4 with task)	US-PGPUB; USPAT	OR	ON	2007/09/20 15:57
S9	3	(delay\$4 near3 (task process)) and S8	US-PGPUB; USPAT	OR	ON	2007/09/20 16:02
S10	3	S9 and (registration register\$4)	US-PGPUB; USPAT	OR	ON	2007/09/20 16:02
S11	639	((delay\$4 near3 (task process))).ab, ti.	US-PGPUB; USPAT	OR	ON	2007/09/20 16:06

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S12	301	((delay\$4 near3 (task process)) with priority)	US-PGPUB; USPAT	OR	ON	2007/09/20 16:06
S13	10	S6 and S11 and S12	US-PGPUB; USPAT	OR	ON	2007/09/20 16:13
S14	149	(queue\$4 near2 table) with (registration registering register)	US-PGPUB; USPAT	OR	ON	2007/09/20 16:13
S15	0	S13 and S14	US-PGPUB; USPAT	OR	ON	2007/09/20 16:13
S16	0	S6 and S11 and S14	US-PGPUB; USPAT	OR	ON	2007/09/20 16:13
S17	107	S6 and S14	US-PGPUB; USPAT	OR	ON	2007/09/20 16:13
S18	8	S17 and 718/100-108.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/20 16:13
S19	312	(delay\$4 near3 (task process)) with (register\$4 registration)	US-PGPUB; USPAT	OR	ON	2007/09/20 16:23
S20	1	S14 and S19	US-PGPUB; USPAT	OR	ON	2007/09/20 16:22
S21	901	(delay\$4 near3 (task process)) same (register\$4 registration)	US-PGPUB; USPAT	OR	ON	2007/09/20 16:23
S22	2482	(delay\$4 near3 (task process)) and ((register\$4 registration) with (task process))	US-PGPUB; USPAT	OR	ON	2007/09/20 16:23
S23	4	S14 and S22	US-PGPUB; USPAT	OR	ON	2007/09/20 16:23
S24	2	S6 and S23	US-PGPUB; USPAT	OR	ON	2007/09/20 16:23
S25	1	(US-20040158831-\$).did.	US-PGPUB	OR	OFF	2007/09/26 15:37
S26	1	(US-20040158831-\$).did. and medium	US-PGPUB	OR	OFF	2007/09/26 15:38
S27	0	(US-20040158831-\$).did. and (carrier wave signal)	US-PGPUB	OR	ON	2007/09/26 15:41
S28	1	(US-5261099-\$).did.	USPAT	OR	OFF	2007/09/26 16:09
S29	28	(delay\$4 with (process task)) with queue\$4 with priority	US-PGPUB	OR	ON	2007/09/26 15:42
S30	0	S28 and S29	US-PGPUB	OR	ON	2007/09/26 15:42
S31	0	((delay\$4 with (process task)) with (queue\$4 priority)) and S28	US-PGPUB	OR	ON	2007/09/26 15:43
S32	0	(delay\$4 with (process task)) and S28	US-PGPUB	OR	ON	2007/09/26 15:43
S33	1	S28 and delay\$4	USPAT	OR	OFF	2007/09/26 15:44
S34	1	S28 and (delay\$4 with (task process\$4))	USPAT	OR	ON	2007/09/26 16:00

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S35	1	S28 and priority	USPAT	OR	ON	2007/09/26 16:05
S36	0	S28 and (table with queue\$4)	USPAT	OR	ON	2007/09/26 16:06
S37	0	S28 and (table same queue\$4)	USPAT	OR	ON	2007/09/26 16:06
S38	149	(queue\$4 near2 table) with (registration registering register)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:06
S39	2483	(delay\$4 near3 (task process)) and ((register\$4 registration) with (task process))	US-PGPUB; USPAT	OR	ON	2007/09/26 16:06
S40	4	S38 and S39	US-PGPUB; USPAT	OR	ON	2007/09/26 16:06
S41	4098645	@ad<"20030107"	US-PGPUB; USPAT	OR	ON	2007/09/26 16:26
S42	639	((delay\$4 near3 (task process))).ab, ti.	US-PGPUB; USPAT	OR	ON	2007/09/26 16:06
S43	301	((delay\$4 near3 (task process)) with priority)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:06
S44	10	S41 and S42 and S43	US-PGPUB; USPAT	OR	ON	2007/09/26 16:06
S45	1	(US-5261099-\$).did. and (interrupt\$4 with delay)	USPAT	OR	OFF	2007/09/26 16:12
S46	1	(US-5261099-\$).did. and table	USPAT	OR	OFF	2007/09/26 16:25
S47	301	(delay\$4 near3 (task process) with priority)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:26
S48	255	(delay\$4 near3 (task process) with register\$4)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:36
S49	12	S47 and S48	US-PGPUB; USPAT	OR	ON	2007/09/26 16:26
S50	9	@ad<"20030107" and S49	US-PGPUB; USPAT	OR	ON	2007/09/26 18:55
S51	2061	(delay\$4 with (task process)).ab,ti.	US-PGPUB; USPAT	OR	ON	2007/09/26 16:31
S52	739	(delay\$4 with (task process)) with priority	US-PGPUB; USPAT	OR	ON	2007/09/26 16:32
S53	28	S51 and S52 and S41	US-PGPUB; USPAT	OR	ON	2007/09/26 16:32
S54	8	(register\$4 with (task process)) and S53	US-PGPUB; USPAT	OR	ON	2007/09/26 16:33
S55	3	S54 and table	US-PGPUB; USPAT	OR	ON	2007/09/26 16:36
S56	14	(delay\$4 near3 (task process) with register\$4).clm.	US-PGPUB; USPAT	OR	ON	2007/09/26 16:37
S57	3	((delay\$4 near3 (task process) with register\$4) and priority).clm.	US-PGPUB; USPAT	OR	ON	2007/09/26 16:39

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S58	0	S57 and (queue\$4 with table)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:39
S59	1	S57 and (queue\$4 with table)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:39
S60	3	S57 and (queue\$4 table)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:40
S61	1	S57 and (queue\$4 same table)	US-PGPUB; USPAT	OR	ON	2007/09/26 16:40
S62	1	(US-5363506-\$).did.	USPAT	OR	OFF	2007/09/26 17:45
S63	1	(US-5363506-\$).did. and (delay\$4 with (process task priority))	USPAT	OR	ON	2007/09/26 18:48
S64	1	(US-5363506-\$).did. and (schedul\$4 priority)	USPAT	OR	ON	2007/09/26 18:54
S65	116	(schedul\$4 with (process task) with priority).ab,ti.	US-PGPUB; USPAT	OR	ON	2007/09/26 18:55
S66	62453	(delay\$4 with (process task))	US-PGPUB; USPAT	OR	ON	2007/09/26 18:55
S67	32	S65 and S66	US-PGPUB; USPAT	OR	ON	2007/09/26 18:55
S68	24	@ad<"20030107" and S67	US-PGPUB; USPAT	OR	ON	2007/09/26 18:56
S69	19	S68 and interrupt\$4	US-PGPUB; USPAT	OR	ON	2007/09/26 18:56
S70	8	S68 and (interrupt\$4 adj handler)	US-PGPUB; USPAT	OR	ON	2007/09/26 18:57
S71	0	S70 and delay\$4.ab,ti.	US-PGPUB; USPAT	OR	ON	2007/09/26 18:57
S72	3	S68 and delay\$4.ab,ti.	US-PGPUB; USPAT	OR	ON	2007/09/26 18:57
S73	1	(US-6662203-\$).did.	USPAT	OR	OFF	2007/09/26 19:09
S74	1	(US-6662203-\$).did. and table	USPAT	OR	OFF	2007/09/26 21:06
S75	1	(US-6662203-\$).did. and priority	USPAT	OR	ON	2007/09/26 19:13
S76	1	(US-20040158831-\$).did.	US-PGPUB	OR	OFF	2007/09/26 20:35
S77	1	(US-20040158831-\$).did. and identical	US-PGPUB	OR	OFF	2007/09/26 21:05
S78	1	(US-20040158831-\$).did. and (interrupt handler)	US-PGPUB	OR	OFF	2007/09/26 21:05
S79	1	(US-6662203-\$).did. and (interrupt handler)	USPAT	OR	OFF	2007/09/27 11:19
S80	1	(US-6662203-\$).did. and process	USPAT	OR	ON	2007/09/27 11:21
S81	0	(US-6662203-\$).did. and sequential\$4	USPAT	OR	ON	2007/09/27 11:21
S82	0	(US-6662203-\$).did. and serial	USPAT	OR	ON	2007/09/27 11:38

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S83	1	(US-6662203-\$.did. and ((higher highest high) with priority)	USPAT	OR	ON	2007/09/27 11:40
S84	1	(US-6662203-\$.did. and (((higher highest high) with priority) same (queue delay))	USPAT	OR	ON	2007/09/27 12:23
S85	104	(delay\$4 near2 (task process)) with (priority near2 (high highest higher))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 12:24
S86	54	@ad<"20030107" and S85	US-PGPUB; USPAT	OR	ON	2007/09/27 13:16
S87	15	S86 and (set\$4 with priority)	US-PGPUB; USPAT	OR	ON	2007/09/27 12:27
S88	7	S86 and ((sets setting) with priority)	US-PGPUB; USPAT	OR	OFF	2007/09/27 12:29
S89	6	(delay with (table queue)) and S86	US-PGPUB; USPAT	OR	ON	2007/09/27 13:04
S90	1	(set\$4 near2 priority) with (delay\$4 near2 (task process)) with (table queue) with (highest higher lowest low high)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:05
S91	1	(set\$4 near2 priority) same ((delay\$4 near2 (task process)) with (table queue) with (highest higher lowest low high))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:06
S92	3	(set\$4 near2 priority) and ((delay\$4 near2 (task process)) with (table queue) with (highest higher lowest low high))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:06
S93	1	@ad<"20030107" and S92	US-PGPUB; USPAT	OR	ON	2007/09/27 13:07
S94	91	(set\$4 near3 priority) with (end terminat\$4) with (task process)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:09
S95	61	@ad<"20030107" and S94	US-PGPUB; USPAT	OR	ON	2007/09/27 13:10
S96	20	(set\$4 near3 priority) with (before prior) with (task process) with (next new)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:10
S97	15	@ad<"20030107" and S96	US-PGPUB; USPAT	OR	ON	2007/09/27 13:10
S98	1	(US-20040158831-\$.did.	US-PGPUB	OR	OFF	2007/09/27 13:40
S99	1	(US-20040158831-\$.did. and (after with before)	US-PGPUB	OR	OFF	2007/09/27 13:16

## EAST Search History

S10 0	1	(after with before) with (priority adj inversion)	US-PGPUB	OR	OFF	2007/09/27 13:16
S10 1	1	(after with before) with (priority adj inversion)	US-PGPUB; USPAT	OR	OFF	2007/09/27 13:16
S10 2	189	(priority adj inversion)	US-PGPUB; USPAT	OR	OFF	2007/09/27 13:16
S10 3	86	@ad<"20030107" and S102	US-PGPUB; USPAT	OR	ON	2007/09/27 13:36
S10 4	85	S103 and (task process)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:18
S10 5	15	S103 and (delay\$4 with (task process))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:22
S10 6	8	S105 and resum\$4	US-PGPUB; USPAT	OR	ON	2007/09/27 13:23
S10 7	5	S105 and (resum\$4 with (process task))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:30
S10 8	1	S105 and ((resum\$4 with (process task)) with priority)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:31
S10 9	13	(schedul\$4 near3 (task process)). ab,ti. and (priority adj inver\$4)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:34
S11 0	4	@ad<"20030107" and S109	US-PGPUB; USPAT	OR	ON	2007/09/27 15:29
S11 1	6	(schedul\$4 near3 (task process)) and ((set\$4 near2 priority) adj3 before)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:36
S11 2	1	@ad<"20030107" and S111	US-PGPUB; USPAT	OR	ON	2007/09/27 13:35
S11 3	7	((set\$4 near2 priority) adj3 before) with (task process)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:36
S11 4	4	@ad<"20030107" and S113	US-PGPUB; USPAT	OR	ON	2007/09/27 13:36
S11 5	1	(US-20040158831-\$).did. and (identical with select\$4)	US-PGPUB	OR	OFF	2007/09/27 13:47
S11 6	156	(process near2 priority) with control\$4 with set\$3 with priority	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:48
S11 7	3	(process near2 priority) with control\$4 with set\$3 with priority with delay\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:48

## EAST Search History

S11 8	0	@ad<"20030107" and S117	US-PGPUB; USPAT	OR	ON	2007/09/27 13:48
S11 9	12	(process near2 priority) with set\$3 with priority with delay\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:48
S12 0	4	@ad<"20030107" and S119	US-PGPUB; USPAT	OR	ON	2007/09/27 13:50
S12 1	147	(set\$3 near2 priority) with (identical "same" similar) with (process task)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:50
S12 2	1	(set\$3 near2 priority) with (identical "same" similar equal) with (delay\$3 near3 (process task))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:50
S12 3	183	(set\$3 near2 priority) with (identical "same" similar equal) with ((process task))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:50
S12 4	92	@ad<"20030107" and S123	US-PGPUB; USPAT	OR	ON	2007/09/27 13:50
S12 5	53	S124 and ((schedul\$4 delay) near3 (process task))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:57
S12 6	1	(select\$4 choos\$4 pick\$4) with ((highest biggest largest most) adj priority) with ((delay\$3 near3 (task process)) with (queue table))	US-PGPUB; USPAT	OR	ON	2007/09/27 14:00
S12 7	2	(select\$4 choos\$4 pick\$4) with ((highest biggest largest most) with priority) with ((delay\$3 with (task process)) with (queue table))	US-PGPUB; USPAT	OR	ON	2007/09/27 14:49
S12 8	2	S127 and priority	US-PGPUB; USPAT	OR	ON	2007/09/27 15:12
S12 9	1	(setting adj3 priority) with (delayed adj (task process))	US-PGPUB; USPAT	OR	ON	2007/09/27 15:26
S13 0	2	(setting adj3 priority) same (delayed adj (task process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:27
S13 1	11	priority with (delayed adj (task process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:28

## EAST Search History

S13 2	559	((setting adj3 priority) with ((task process)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:29
S13 3	107	((setting adj3 priority) with ((task process))).ab,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:37
S13 4	5	@ad<"20030107" and S133	US-PGPUB; USPAT	OR	ON	2007/09/27 16:14
S13 5	0	S134 and delay\$4	US-PGPUB; USPAT	OR	ON	2007/09/27 15:32
S13 6	87	S132 and (delay\$4 with (task thread process))	US-PGPUB; USPAT	OR	ON	2007/09/27 15:32
S13 7	47	@ad<"20030107" and S136	US-PGPUB; USPAT	OR	ON	2007/09/27 15:32
S13 8	3	((setting adj3 priority) with ((task process)) and delay\$3).ab,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:14
S13 9	0	(setting adj3 priority) adj3 before adj3 ((task process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:14
S14 0	14	(setting adj3 priority) with before with ((task process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:14
S14 1	5	@ad<"20030107" and S140	US-PGPUB; USPAT	OR	ON	2007/09/27 16:56
S14 2	1	("20040158831").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/27 16:38
S14 3	6	(set\$4 near3 priority) with (delay\$4 near3 (task process))	US-PGPUB; USPAT	OR	ON	2007/09/27 16:55
S14 4	13	((set\$4 alter\$4 chang\$4 edit\$4) near3 priority) with (delay\$4 near3 (task process))	US-PGPUB; USPAT	OR	ON	2007/09/27 16:57



## EAST Search History

S14 5	9	@ad<"20030107" and S144	US-PGPUB; USPAT	OR	ON	2007/09/27 16:56
S14 6	7	(priority with (delay\$4 near3 (task process))).ab.	US-PGPUB; USPAT	OR	ON	2007/09/27 16:58
S14 7	26	(set\$4 adj priority) with ((task process) near2 (delay\$3 wait\$3 idl\$3 suspend\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:45
S15 9	1956	718/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/28 14:57
S16 0	626	718/103.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/28 14:57
S16 1	1549	718/102.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/28 14:58
S16 2	419	718/108.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/28 14:58
S16 3	1	(US-20040158831-\$).did.	US-PGPUB	OR	OFF	2007/09/28 15:05
S16 4	0	(US-20040158831-\$).did. and delayt\$4	US-PGPUB	OR	OFF	2007/09/30 17:57